PRODUCT DATA SHEET





Product Description Semi crystalline ethylene-propylene rubber with a medium

Mooney viscosity. The low level of unsaturation ensures excellent heat ageing performance, especially when peroxide cured. The polymer stucture ensures a good balance between processing, physical properties and low temperature performance. Typical applications for this

product are hoses, belts, and roof sheeting.

Supply Form Standard bales

Polymer Properties

Property	Nominal Value with Unit	Test Method
Mooney Viscosity ML (1+4) 125 °C	55 MU	ISO 289 / ASTM D 1646
Ethylene Content	62 wt %	ASTM D 3900
ENB Content	2,3 wt %	ASTM D 6047
Molecular Weight Distribution	Narrow	Internal Method

Other Product Features

Property	Typical Value with Unit	Test Method	
Density	0,86 g/cm ³	Internal Method	
Packaging	Cardboard box; LDPE bale w	Cardboard box; LDPE bale wrap; 36 standard bales (900 kg)	
Storage Conditions	•	The product should be stored dry and at temperature < 30°C. Exposure to light has to be avoided.	
Shelf Life	36 months from date of produce of conditions.	36 months from date of production stored at above mentioned conditions.	
Product Safety	•	Relevant safety data and references as well as the possibly necessary warning labels are to be found in the safety data sheet.	

These raw material properties are typical and, unless specifically indicated otherwise, are not to be considered as delivery specification.

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Date of Release: 01.02.2021 / Information current as of date of issue. Please contact your ARLANXEO representative to determine if this publication has been revised.

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